

Comparisons of Job Characteristics

Focus Occupation: Fish and Game Wardens (33-3031)

Associated Occupation: Forest and Conservation Technicians (19-4093)

[Compare Knowledge](#)

[Compare Skills](#)

[Compare Abilities](#)

[Compare Detailed Work Activities](#)

[Compare Tools and Technologies](#)

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge

Similarity of Focus Occupation to Associated Occupation: 57

Focus Occupation: Fish and Game Wardens (33-3031)

Associated Occupation: Forest and Conservation Technicians (19-4093)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Geography	3.9	13.3	11.2	<	Expanded education and/or training may be required
Transportation	4.6	11.5	4.5	<<	Extensive education and/or training may be required
Biology	3.7	9.4	13.5	>>	Current knowledge level is likely more than sufficient
History and Archeology	2.6	8.4	3.7	<<	Extensive education and/or training may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation: 80

Focus Occupation: Fish and Game Wardens (33-3031)

Associated Occupation: Forest and Conservation Technicians (19-4093)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Management of Personnel Resources	6.9	9.1	7.9	<	A higher skill level may be required
Mathematics	6.2	9.1	6.0	<<	Extensive development of skills in this area may be required
Equipment Selection	3.3	5.3	3.4	<<	Extensive development of skills in this area may be required
Programming	2.2	4.6	2.3	<<	Extensive development of skills in this area may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities		Similarity of Focus Occupation to Associated Occupation: 79			
Focus Occupation: Fish and Game Wardens (33-3031) Associated Occupation: Forest and Conservation Technicians (19-4093)					
Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Far Vision	7.8	11.9	11.1	0	Current ability level may be sufficient
Depth Perception	5.3	9.2	8.4	0	Current ability level may be sufficient
Stamina	4.0	8.0	8.0	0	Current ability level may be sufficient
Spatial Orientation	2.7	7.4	8.4	>	Current ability level is likely sufficient
Speed of Limb Movement	3.2	7.0	5.6	<	Some improvement in abilities may be required
Glare Sensitivity	2.6	6.9	8.1	>	Current ability level is likely sufficient
Dynamic Strength	3.5	6.5	6.2	0	Current ability level may be sufficient
Gross Body Equilibrium	3.2	6.4	6.4	0	Current ability level may be sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common		Similarity of Focus Occupation to Associated Occupation: 59
Focus Occupation: Fish and Game Wardens (33-3031) Associated Occupation: Forest and Conservation Technicians (19-4093)		
Work Activities	Exclusivity of Activity	
Enforce laws, ordinances, or regulations	66	
Explain government laws or regulations	68	
Make presentations	13	
Oversee work progress to verify safety or conformance to standards	49	
Patrol or guard area or premises	76	
Prepare reports	8	
Read maps	42	
Use knowledge of investigation techniques	16	
Use oral or written communication techniques	1	

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 60

Focus Occupation: Fish and Game Wardens (33-3031)

Associated Occupation: Forest and Conservation Technicians (19-4093)

Tools and Technologies	Exclusivity
Audio and visual equipment	4
Cameras	2
Commercial fishing equipment	47
Computers	1
Content authoring and editing software	1
Data management and query software	1
Information exchange software	1
Light and wave generating and measuring equipment	4
Network applications software	1
Personal communication devices	2
Recreational watercraft	40
Specialized and recreational vehicles	17

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.